



Attorney Docket No.: YOR920030527US1 (8728-665) *TJW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Colgan et al.

Examiner: Mitchell, James M.

SERIAL NO.: 10/789,500

Group Art Unit: 2813

FILED: February 27, 2004

Dated: July 21, 2006

FOR: APPARATUS AND METHODS FOR COOLING
SEMICONDUCTOR INTEGRATED CIRCUIT PACKAGE
STRUCTURES

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 C.F.R. §§1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity under 37 C.F.R. §§1.9 and 1.27 is enclosed.
- No additional fee is required.

For	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate (Small Entity)	Addit. Fee	Rate	Addit. Fee
TOTAL CLAIMS*	31	40	0	x 25 =	\$0	x 50 =	\$0
INDEPENDENT CLAIMS	3	5	0	x 100 =	\$0	x 200 =	\$0
<input type="checkbox"/> First Presentation of Multiple Dep. Claim				180		360	\$0

* If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 21, 2006.

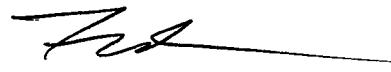
Dated: July 21, 2006

[Signature]
Frank V. DeRosa

- Please charge Deposit Account No. 50-0510/IBM (Yorktown Heights) in the amount of \$_____. Two (2) copies of this sheet are enclosed.
- A check in the amount of \$_____ is enclosed.
- Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §§1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-0510/IBM (Yorktown Heights). Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0510/IBM (Yorktown Heights) therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

F. CHAU & ASSOCIATES, LLC
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(516) 692-8888

Respectfully submitted,



Frank V. DeRosa
Reg No. 43,584
Attorney for Applicant(s)



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Colgan, et al.

Examiner: Mitchell, James M.

Serial No.: 10/789,500

Group: Art Unit 2813

Filed: February 27, 2004

Docket: YOR920030527US1 (8728-665)

For: **APPARATUS AND METHODS FOR COOLING**

SEMICONDUCTOR INTEGRATED CIRCUIT PACKAGE STRUCTURES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

AMENDMENT

This is a response to the Office Action mailed on April 21, 2006. Please amend the application as follows:

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313 on the date indicated below.

Dated: 7/21/06


Frank V. DeRosa